

Listing of Claims

1-16, 18-19, 21-22 (previously cancelled)

17, 20, 23-29 (cancelled)

30. (new) A safety anchor for providing an attachment point to a wall of a building for a safety tether to support the weight of a human, comprising:

- (a) a center shaft comprising a tether attachment end and a wall piercing end,

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said wall piercing end having an upper portion having a first diameter and a lower portion inwardly tapering to a sharp piercing point to facilitate the piercing of said wall piercing end through the exterior and interior surface of the wall when said anchor is driven into the wall,

said tether attachment end including an aperture and wherein the tether is coupled to said aperture to provide a fall restraint to a human coupled to the tether,

said center shaft having a tensile strength to support at least the full weight of a human;

- (b) first and second members pivotally coupled to said center shaft between a closed position against said center shaft and an open position extending away from said center shaft, said first diameter of said wall piercing end being equal to or greater than the distance between said first and second members when in said closed position;

- (c) a collar movable up and down along said center shaft and having

an upper portion proximate to said attachment end and having a first diameter, and a

lower portion proximate to said piercing end and having a second diameter larger than said first diameter of said upper portion and said first diameter of said piercing end; and

- (d) a locking mechanism coupled to said collar for locking said collar to said center shaft to securely hold said lower portion of said collar against the outer surface of the wall while securely holding said first and second members against the inner surface of the wall when in said open position to thereby sandwich the wall between said lower portion of said collar and said first and second members.

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31. (new) The safety anchor of claim 30, wherein said lower portion of said collar comprises a flange extending radially outwardly from said center shaft.

32. (new) The safety anchor of claim 30, wherein said tensile strength of said center shaft is at least 5000 pounds.

33. (new) The safety anchor of claim 30, wherein said locking mechanism comprises one of a clamp, set screw, threaded members or a pin.

34. (new) The safety anchor of claim 30, further comprising a spring that biases at least one of said first and second members away from said center shaft.

35. (new) The safety anchor of claim 30, wherein said aperture is formed by a ring disposed on said attachment end.

36. (new) The safety anchor of claim 30, wherein said first and second members each include ends that meet to form said piercing end when said members are in the closed position.

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37. (new) The safety anchor of claim 30, further comprising a pivot member disposed through said center shaft and coupling said first and second members to said center shaft.
